

NAPHTHALENE DERIVATIVE

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Abstract

NEW MATERIAL: A compound shown by formula I [R<1> and R<2> are lower alkoxy carbonyl or R<1> and R<2> form group shown by formula II further R<1> is H; R<3> and R<4> are lower alkoxy and one of R<3> and R<4> may be H; ring A is substituted or nonsubstituted benzene ring; with the proviso that when (a) R<1> and R<2> are COOCH₃ and ring A is group shown by formula III, (b) R<1> is H R<2> is COOC₂H₅ and ring A is group shown by formula IV or (c) R<1> and R<2> are group shown by formula II and ring A is group shown by formula III IV, one of R<3> and R<4> is ≥ 2 C lower alkoxy or H] or a salt thereof.

EXAMPLE: 1-(3,4-Dimethoxyphenyl)-2,3-bis(methoxycarbonyl)-4-hydroxy-6,7,8-trimethoxynaphthalene.

USE: An antilipemic agent which lowers a total cholesterol value in blood but raises HDL-cholesterol value.

PREPARATION: A compound shown by formula V (R<11> is R<1> except group shown by formula II; R<5> is lower alkyl) is reacted with a compound shown by formula VI or a lower alkylacetal derivative or a salt thereof to give a compound shown by formula I wherein R<1> and R<2> are not group shown by formula II.

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